

L Number	Hits	Search Text	DB	Time stamp
1	1514	623/1.11 or 623/1.12	USPAT; US-PGPUB; EPO; JPO	2004/07/19 11:20
2	722	(623/1.11 or 623/1.12) and @rlad<20010619	USPAT; US-PGPUB; EPO; JPO	2004/07/19 11:20
3	1069	(623/1.11 or 623/1.12) and @ad<20010619	USPAT; US-PGPUB; EPO; JPO	2004/07/19 11:20
5	218	((623/1.11 or 623/1.12) and @rlad<20010619) ((623/1.11 or 623/1.12) and @ad<20010619)) and ((shaft or catheter or sheath) with enlarged)	USPAT; US-PGPUB; EPO; JPO	2004/07/19 11:21
6	32	((623/1.11 or 623/1.12) and @rlad<20010619) ((623/1.11 or 623/1.12) and @ad<20010619)) and ((shaft or catheter or sheath) with enlarged) and (reinforcement or reinforced)	USPAT; US-PGPUB; EPO; JPO	2004/07/19 11:21
7	77	("3485234"   "3585707"   "3612058"   "4503569"   "4516972"   "4580568"   "4665771"   "4665905"   "4665918"   "4676229"   "4705511"   "4732152"   "4733665"   "4768507"   "4817613"   "4842590"   "4875468"   "4898591"   "4925445"   "4954126"   "4998539"   "5019057"   "5026377"   "5037427"   "5045072"   "5057092"   "5069674"   "5089005"   "5160341"   "5190520"   "5201757"   "5201901"   "5217440"   "5221270"   "5221372"   "5254107"   "5279596"   "5290295"   "5306252"   "5354308"   "5366442"   "5415664"   "5449373"   "5480423"   "5498240"   "5514154"   "B14954126"   "5534007"   "5538510"   "5554139"   "5562641"   "5569295"   "5571168"   "5571170"   "5591197"   "5603698"   "5603721"   "5620649"   "5647857"   "5649952"   "5665103"   "5674208"   "5690644"   "5695499"   "5697971"   "5700269"   "5702418"   "5704926"   "5707376"   "5728158"   "5735859"   "5735893"   "5755781"   "5772669"   "5800517"   "5843090"   "5984964"   "6019778").PN.	USPAT	2004/07/19 11:28
4	1304	((623/1.11 or 623/1.12) and @rlad<20010619) ((623/1.11 or 623/1.12) and @ad<20010619)	USPAT; US-PGPUB; EPO; JPO	2004/07/19 11:46
8	725	((623/1.11 or 623/1.12) and @rlad<20010619) ((623/1.11 or 623/1.12) and @ad<20010619)) and (self with expanding)	USPAT; US-PGPUB; EPO; JPO	2004/07/19 11:46
9	695	((623/1.11 or 623/1.12) and @rlad<20010619) ((623/1.11 or 623/1.12) and @ad<20010619)) and ("self-expanding")	USPAT; US-PGPUB; EPO; JPO	2004/07/19 11:46
10	725	((623/1.11 or 623/1.12) and @rlad<20010619) ((623/1.11 or 623/1.12) and @ad<20010619)) and (( "self-expanding") or (self with expanding))	USPAT; US-PGPUB; EPO; JPO	2004/07/19 12:10
11	108	((self with expanding) with stent) and ((sheath or shaft or catheter) with (enlarged or larger)) and ((sheath or shaft or catheter) with (composite or layered or reinforced or reinforcement))	USPAT; US-PGPUB; EPO; JPO	2004/07/19 12:49

12	63	( "0243396"   "2211975"   "2437542"   "3174851"   "3351463"   "3416531"   "3753700"   "3757768"   "3924632"   "4425919"   "4430083"   "4484586"   "4516972"   "4547193"   "4567024"   "4676229"   "4737153"   "4739768"   "4806182"   "4832681"   "4899787"   "4981478"   "4994069"   "5019057"   "5026377"   "5037404"   "5057092"   "5069674"   "5122136"   "5176660"   "5178158"   "5180376"   "5184627"   "5217482"   "5221270"   "5222949"   "5248305"   "5279596"   "5313967"   "5336205"   "5338295"   "5354295"   "5364357"   "5403292"   "5405338"   "5405380"   "5423773"   "5454795"   "5531715"   "5538512"   "5545151"   "5603721"   "5630806"   "5658264"   "5676659"   "5695483"   "5702373"   "5728063"   "5782811"   "5827201"   "5836926"   "5891114"   "5906606" ) . PN.	USPAT	2004/07/19 12:41
13	1	5902333.pn.	USPAT; US-PGPUB; EPO; JPO USPAT	2004/07/19 14:33
14	56	( "1878671"   "2701559"   "3334629"   "3540431"   "3638649"   "3657744"   "3736939"   "3774596"   "3811423"   "3868956"   "3889685"   "3938529"   "4140126"   "4315509"   "4501264"   "4503569"   "4512338"   "4531933"   "4553545"   "4578061"   "4580568"   "4603152"   "4610657"   "4649922"   "4655771"   "4665918"   "4681110"   "4732152"   "4739762"   "4762128"   "4768507"   "4776337"   "4787899"   "4793348"   "4878906"   "4886062"   "4893623"   "4922905"   "4950227"   "5026377"   "5049138"   "5078720"   "5078725"   "5158548"   "5180366"   "5180368"   "5192289"   "5195984"   "5234457"   "5344425"   "5360401"   "5373854"   "5387235"   "5405380"   "5527298"   "5603698" ) . PN.	USPAT	2004/07/19 12:50
15	31	5603698.URPN.	USPAT	2004/07/19 12:53
16	1	5902333.URPN.	USPAT	2004/07/19 12:55
17	4	6425898.URPN.	USPAT	2004/07/19 13:54

18	77	("3485234"   "3585707"   "3612058"   "4503569"   "4516972"   "4580568"   "4665771"   "4665905"   "4665918"   "4676229"   "4705511"   "4732152"   "4733665"   "4768507"   "4817613"   "4842590"   "4875468"   "4898591"   "4925445"   "4954126"   "4998539"   "5019057"   "5026377"   "5037427"   "5045072"   "5057092"   "5069674"   "5089005"   "5160341"   "5190520"   "5201757"   "5201901"   "5217440"   "5221270"   "5221372"   "5254107"   "5279596"   "5290295"   "5306252"   "5354308"   "5366442"   "5415664"   "5449373"   "5480423"   "5498240"   "5514154"   "B14954126"   "5534007"   "5538510"   "5554139"   "5562641"   "5569295"   "5571168"   "5571170"   "5591197"   "5603698"   "5603721"   "5620649"   "5647857"   "5649952"   "5665103"   "5674208"   "5690644"   "5695499"   "5697971"   "5700269"   "5702418"   "5704926"   "5707376"   "5728158"   "5735859"   "5735893"   "5755781"   "5772669"   "5800517"   "5843090"   "5984964"   "6019778").PN.	USPAT	2004/07/19 13:55
19	2	6375676.pn. or 6666883.pn.	USPAT; US-PGPUB; EPO; JPO	2004/07/19 14:38
20	3158	604/263.cccls. or 604/264.cccls.	USPAT; US-PGPUB; EPO; JPO	2004/07/19 14:39
21	2151	604/523.cccls. or 604/524.cccls. or 604/525.cccls. or 604/526.cccls. or 604/527.cccls.	USPAT; US-PGPUB; EPO; JPO	2004/07/19 14:39
22	4915	(604/263.cccls. or 604/264.cccls. ) or (604/523.cccls. or 604/524.cccls. or 604/525.cccls. or 604/526.cccls. or 604/527.cccls.)	USPAT; US-PGPUB; EPO; JPO	2004/07/19 14:39
23	23	((604/263.cccls. or 604/264.cccls. ) or (604/523.cccls. or 604/524.cccls. or 604/525.cccls. or 604/526.cccls. or 604/527.cccls.)) and stent and (self with expanding) and ((enlarged or larger) with (end or sheath or catheter or shaft))	USPAT; US-PGPUB; EPO; JPO	2004/07/19 14:40
-	2	4889744.pn. or 4648880.pn.	USPAT; US-PGPUB; EPO; JPO	2004/07/19 11:19
-	1	5869080.pn.	USPAT; US-PGPUB; EPO; JPO	2002/09/09 02:52
-	5	6096045.pn. or 6019778.pn. or 3585707.pn. or 5045072.pn. or 5254107.pn.	USPAT; US-PGPUB; EPO; JPO	2002/09/10 16:35
-	6	6019778.URPN.	USPAT	2002/09/10 16:28

-	62	( "3485234"   "3585707"   "3612058"   "4516972"   "4580568"   "4665771"   "4665905"   "4665918"   "4676229"   "4705511"   "4732152"   "4733665"   "4768507"   "4817613"   "4842590"   "4875468"   "4898591"   "4925445"   "4954126"   "4998539"   "5026377"   "5045072"   "5057092"   "5069674"   "5089005"   "5160341"   "5190520"   "5201901"   "5217440"   "5221270"   "5221372"   "5254107"   "5279596"   "5290295"   "5306252"   "5415664"   "5449373"   "5480423"   "5514154"   "5534007"   "5538510"   "5554139"   "5562641"   "5569295"   "5571170"   "5591197"   "5603698"   "5603721"   "5649952"   "5674208"   "5690644"   "5695499"   "5697971"   "5700269"   "5702418"   "5704926"   "5707376"   "5728158"   "5735859"   "5735893"   "5755781"   "5776140"   "B14954126").PN.	USPAT	2002/09/10 16:30
-	222	((composite or layer\$3) with sheath) and stent	USPAT; US-PGPUB; EPO; JPO	2002/09/10 17:06
-	1	6425898.pn.	USPAT; US-PGPUB; EPO; JPO	2002/09/10 16:41
-	638	623/1.11	USPAT; US-PGPUB; EPO; JPO	2002/09/10 17:08
-	226	623/1.12	USPAT; US-PGPUB; EPO; JPO	2002/09/10 17:08
-	187	623/1.2	USPAT; US-PGPUB; EPO; JPO	2002/09/10 17:08
-	164	623/1.23	USPAT; US-PGPUB; EPO; JPO	2002/09/10 17:08
-	210	((composite or layer\$3) with sheath) and stent and (nylon or PTFE or polytetrafluoroethylene or braided or wire)	USPAT; US-PGPUB; EPO; JPO	2002/09/10 18:16
-	910	623/1.11 or 623/1.12 or 623/1.2 or 623/1.23	USPAT; US-PGPUB; EPO; JPO	2002/09/10 18:15
-	9	((composite or layer\$3) with sheath with reinforce\$5) and stent and (nylon or PTFE or polytetrafluoroethylene or braided or wire)	USPAT; US-PGPUB; EPO; JPO	2002/09/10 18:17
-	80	(sheath or (outer with shaft)) with (enlarged or flared or increased) with stent	USPAT; US-PGPUB; EPO; JPO	2002/09/11 16:52
-	77	(sheath) with (enlarged or flared or increased) with stent	USPAT; US-PGPUB; EPO; JPO	2002/09/11 16:52
-	64	(sheath) with (enlarged or flared) with stent	USPAT; US-PGPUB; EPO; JPO	2002/09/11 16:52
-	53	623/1.11 and 623/1.2	USPAT; US-PGPUB; EPO; JPO	2002/09/11 20:23
-	290	sheath with (variable or increased) with diameter	USPAT; US-PGPUB; EPO; JPO	2002/09/11 20:24
-	2636	606/198	USPAT; US-PGPUB; EPO; JPO	2002/09/11 22:47
-	9	6425898.pn. or 5176660.pn. or 5254107.pn. or 3585707.pn. or 6264671.pn. or 4705511.pn. or 6241744.pn. or 6240231.pn. or 6159228.pn.	USPAT; US-PGPUB; EPO; JPO	2002/09/11 22:50

-	1178	623/1.11 or 623/1.12	USPAT; US-PGPUB; EPO; JPO	2003/10/06 11:32
-	3	(623/1.11 or 623/1.12) and (sheath with enlarged) and (stent with bed)	USPAT; US-PGPUB; EPO; JPO	2003/10/06 11:40
-	3	(623/1.11 or 623/1.12) and ((sheath or outer) with enlarged) and (stent with bed)	USPAT; US-PGPUB; EPO; JPO	2003/10/06 11:41
-	95	(623/1.11 or 623/1.12) and ((sheath or outer) with enlarged)	USPAT; US-PGPUB; EPO; JPO	2003/10/06 11:41
-	64	(623/1.11 or 623/1.12) and (sheath with enlarged)	USPAT; US-PGPUB; EPO; JPO	2003/10/06 11:41
-	11	(623/1.11 or 623/1.12) and (sheath with layer) and (rectang\$5)	USPAT; US-PGPUB; EPO; JPO	2004/07/15 17:10
-	30	(623/1.11 or 623/1.12) and (sheath with layer) and (flat)	USPAT; US-PGPUB; EPO; JPO	2003/10/06 11:53
-	3	3585707.pn. or 5045072.pn. or 5254107.pn.	USPAT; US-PGPUB; EPO; JPO	2003/10/06 11:53
-	1	6743219.pn.	USPAT; US-PGPUB; EPO; JPO	2004/07/15 16:51
-	86	(623/1.11 or 623/1.12) and ((rectang\$5 or flat) with wire)	USPAT; US-PGPUB; EPO; JPO	2004/07/15 17:11
-	47	((623/1.11 or 623/1.12) and ((rectang\$5 or flat) with wire)) and @rlad<20010619	USPAT; US-PGPUB; EPO; JPO	2004/07/15 17:12
-	58	((623/1.11 or 623/1.12) and ((rectang\$5 or flat) with wire)) and @ad<20010619	USPAT; US-PGPUB; EPO; JPO	2004/07/15 17:12
-	74	((((623/1.11 or 623/1.12) and ((rectang\$5 or flat) with wire)) and @rlad<20010619) (((623/1.11 or 623/1.12) and ((rectang\$5 or flat) with wire)) and @ad<20010619)	USPAT; US-PGPUB; EPO; JPO	2004/07/15 17:12